Library

BOROUGH OF BUXTON

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and

SENIOR SANITARY INSPECTOR

For the Year 1953.

LIBRARY

PUBLIC HEALTH OFFICERS OF THE AUTHORITY

Medical Officer of Health:

GEORGE COCHRANE, M.A.,M.B.,Ch.B.,D.P.H.

Senior Sanitary Inspector:

A.H. CORNHILL, M.R.S.I.,M.S.I.A.,M.R.I.P.H. & H.
(Cert. Inspector of Meat and Other Foods).

Additional Sanitary Inspector:

W.E. QUALTROUGH, A.R.S.I., M.S.I.A.
(Resigned 11th July, 1953)

Senior Clerk:

MISS V.M. HAMBLETON.
(Resigned 31st December, 1953)

Junior Clerk:

MISS J.V. YATES.

Pupil Sanitary Inspector:

D.W.M. MORTEN.
(Left for National Service in
H.M. Forces 19th August, 1953).

Meat Inspector:

CHARLES E. HALL, M.R.C.V.S.

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BOROUGH OF BUXTON

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH.

For the Year, 1953.

Public Health Department,
Peak Buildings,
Buxton.

To the Mayor, Aldermen and Burgesses of the Borough of Buxton.

Mr. Mayor, Ladies and Gentlemen,

I beg to present the Annual Report on the health of the Borough of Buxton for the year 1953.

The contents of the report have been compiled in a manner to comply with the suggestions made by the Ministry of Health, and the vital statistics are based on the information supplied by the Registrar General.

The Registrar General's estimate of the civilian population for 1953 is 19,200.

The Birth Rate for 1953 was 14.8 per 1,000 of the estimated population against 15.08 for 1952. The Death Rate for 1953 was 10.7 against 12.3 for 1952. The Infant Death Rate was 31.46 compared with 16.07 for 1952. In considering the infant Death Rate one must always relate the number of deaths to the number of births. Thus, in the year 1953 there were 9 deaths of infants under the age of one year, whereas in 1952 there were 5.

Infectious Disease: The infectious diseases of note were Scarlet Fever with 18 cases, Whooping Cough 43 cases and Measles 21. There were 9 cases notified of Tuberculosis, (Pulmonary 5, Non-Pulmonary 4). There were no cases of Diphtheria.

Cases of infectious diseases are now treated by the Regional Hospital Board and the patients are transferred mainly to the hospital at Stockport.

The two diseases accounting for the largest number of deaths were Malignant Neoplasm and Heart Disease or Disturbances of the Circulatory System. The former contributed 30 of the total number and of this 30 there were 5 (Males) attributed to Neoplasm of lung, Bronchus, and the latter 95 (14.6% and 46.1%).

Three cases of Acute Poliomyelitis were notified.

There were no deaths from motor vehicle accidents and 5 from all other accidents.

I should like, in conclusion, to express my thanks to the various members of the Health Staff for their continued loyalty and willing help, and for the courteous manner in which they carry out their daily work.

I beg to remain,

Your obedient Servant,

GEORGE COCHRANE

Medical Officer of Health.

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

The elevation of the District is from 950 to 1,200 feet above sea-level.

Area of the Borough: 6,337 acres.

Civilian Population: 19,200

EXTRACTS FROM VITAL STATISTICS

		M.	F.
Live Births - Legitimate	279	136	143
Illegitimate	7	3	4
Total	286	139	147

Birth Rate per 1,000 of the estimated civilian population 14.8

		M.	F.
Stillbirths - Legitimate	8	4	4
Illegitimate	-	-	-
	8	4	4

Stillbirth Rate per 1,000 total (live and still) births 27.2%

	Total	M.	F.
Deaths	206	101	105

Death Rate per 1,000 of the estimated civilian population 10.7

Deaths from puerperal causes:-	Deaths	Rate per 1,000 total (live and still) births
Puerperal sepsis	0	0.00
Other puerperal causes . .	0	0.00
Total	0	0.00

Death Rate of Infants under one year of age:-

All infants per 1,000 live births	31.46
Legitimate infants per 1,000 legitimate live births .	32.23
Illegitimate infants per 1,000 illegitimate live births	00.0
Deaths from Malignant Neoplasm (all ages)	30
Deaths from Measles (all ages)	0
Deaths from Whooping Cough (all ages)	1

There has been no unusual or excessive mortality during the year.

EPIDEMIC DISEASES.

1 death from Influenza occurred.

TUBERCULOSIS OF RESPIRATORY SYSTEM.

2 deaths occurred, giving a death-rate of 0.10 per 1,000

MALIGNANT NEOPLASM.

30 deaths occurred, giving a death-rate of 1.56 per 1,000

RESPIRATORY DISEASES.

19 deaths occurred, giving a death-rate of 0.99 per 1,000.

CAUSES OF DEATH IN BOROUGH OF BUXTON

DURING YEAR 1953

Causes of Death	Males	Females
All Causes	101	105
1. Tuberculosis, respiratory	-	2
2. Tuberculosis, other	-	-
3. Syphilitic Disease	-	-
4. Diphtheria	-	-
5. Whooping Cough	-	1
6. Meningococcal Infections	-	-
7. Acute Poliomyelitis	-	-
8. Measles	-	-
9. Other Infective and Parasitic Diseases ..	-	2
10. Malignant Neoplasm, stomach	1	2
11. Malignant Neoplasm, lung, bronchus ...	5	-
12. Malignant Neoplasm, breast	-	2
13. Malignant Neoplasm, uterus	-	3
14. Other Malignant and Lymphatic Neoplasms	9	8
15. Leukaemia, Aleukaemia	-	2
16. Diabetes	-	3
17. Vascular Lesions of Nervous System ...	6	24
18. Coronary Disease, Angina	30	15
19. Hypertension with Heart Disease	3	2
20. Other Heart Disease	15	19
21. Other Circulatory Disease	6	5
22. Influenza	1	-
23. Pneumonia	8	1
24. Bronchitis	3	6
25. Other Disease of Respiratory System ...	1	-
26. Ulcer of Stomach and Duodenum	-	-
27. Gastritis, Enteritis and Diarrhoea ...	-	-
28. Nephritis and Nephrosis	-	-
29. Hyperplasia of prostate	1	-
30. Pregnancy, Childbirth, Abortion	-	-
31. Congenital Malformations	1	-
32. Other defined and ill-defined Diseases ..	9	3
33. Motor Vehicle Accidents	-	-
34. All Other Accidents	1	4
35. Suicide	1	1
36. Homicide and Operations of War	-	-
Deaths of Infants under 1 year — Total	7	2
Deaths of Infants under 1 year — Legitimate ...	7	2
Deaths of Infants under 1 year — Illegitimate ...	-	-
Live Births ... ... — Total	139	147
Live Births ... ... — Legitimate ...	136	143
Live Births ... ... — Illegitimate ...	3	4
Stillbirths ... ... — Total	4	4
Stillbirths ... ... — Legitimate ...	4	4
Stillbirths ... ... — Illegitimate ...	-	-

BIRTH-RATES, DEATH-RATES, ANALYSIS OF MORTALITY, MATERNAL MORTALITY and CASE-RATES for Certain Infectious Diseases in the Year 1953.

	England and Wales	160 Cty Boro's and Great Towns including London	160 Smaller Towns (Resident Populations 25,000-50,000 at 1951 Census)	London Administrative County	BUXTON
	Rates per 1,000 Home Population				
BIRTHS					
Live Births	15.5	17.0	15.7	17.5	14.8
Still births	0.35	0.43	0.34	0.38	0.42
	22.4(a)	24.8(a)	21.4(a)	21.0(a)	27.2(a)
DEATHS					
All Causes	11.4	12.2	11.3	12.5	10.7
Typhoid and paratyphoid	0.00	0.00	-	-	0.00
Whooping Cough	0.01	0.01	0.00	0.00	0.05
Diphtheria	0.00	0.00	0.00	-	0.00
Tuberculosis	0.20	0.24	0.19	0.24	0.10
Influenza	0.16	0.15	0.17	0.15	0.05
Smallpox	0.00	0.00	0.00	-	-
Acute poliomyelitis (including polioencephalitis)	0.01	0.01	0.01	0.01	0.00
Pneumonia	0.55	0.59	0.52	0.64	0.47
NOTIFICATIONS (Corrected)					
Typhoid fever	0.00	0.00	0.00	0.01	0.00
Paratyphoid fever	0.01	0.01	0.01	0.01	0.00
Meningococcal infection	0.03	0.04	0.03	0.03	0.00
Scarlet fever	1.39	1.50	1.44	1.02	0.94
Whooping cough	3.58	3.72	3.38	3.30	2.24
Diphtheria	0.01	0.01	0.01	0.00	0.00
Erysipelas	0.14	0.14	0.13	0.12	0.05
Smallpox	0.00	0.00	0.00	-	0.00
Measles	12.36	11.27	12.32	8.09	1.15
Pneumonia	0.84	0.92	0.76	0.73	0.78
Acute poliomyelitis (including polioencephalitis)					
Paralytic	0.07	0.06	0.06	0.07	0.16
Non-paralytic	0.04	0.03	0.04	0.03	0.00
Food poisoning	0.24	0.25	0.24	0.38	0.00
Puerperal pyrexia	18.23(a)	24.33(a)	12.46(a)	28.61(a)	0.05(a)
DEATHS	Rates per 1,000 Live Births				
All causes under 1 year of age	26.8(b)	30.8	24.3	24.8	31.46
Enteritis and diarrhoea under 2 years of age	1.1	1.3	0.9	1.1	0.00

MATERNAL MORTALITY

		No. of deaths	
Abortion with Sepsis	0.06(a)	39	0.00
Abortion without Sepsis	0.04	30	0.00
Puerperal infections	0.10	68	0.00
Other	0.18	125	0.00

(a) Per 1,000 Total (Live and Still) Births.

(b) Per 1,000 related live births.

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

(a) Laboratory Facilities: Pathological and Bacteriological Investigations are carried out at the County Public Health Laboratory, Derby, and Devonshire Royal Hospital, Buxton.

(b) Ambulance Facilities: This service is run by the County Council.

(c) Nursing in the Home: This service is administered by the County Council.

(d) Clinics and Treatment Centres:-

Name & Situation	Clinic held	By whom provided
Maternity & Child Welfare Bridge Street.	Mon. 1.30-4. Wed. 1.30-4.	Derbys. Cty. Council
Ante-Natal Clinic, Bridge Street.	1st & 3rd Tues. each month.	do.
School Clinic, Bridge Street.	Tues.10-11.	do.
Eye Clinic	1st, 3rd & 4th Monday each month.	do.
Orthopaedic Clinic, Bridge Street.	4th Thurs. every two months.	Regional Hospital Board.
Tuberculosis Dispensary, Throstle Grove House, Great Egerton Street, Stockport.	Mon. - Fri.	do.
Venereal Disease Clinic, Stockport.		do.

(e) Hospitals; Administered by the Regional Hospital Board.

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply: The Borough is almost entirely covered by a piped supply, the sufficiency of which has caused on several occasions, during dry periods, some apprehension.

The water supplies of the Borough are mainly upland surface water. The supplies are tested chemically and bacteriologically at least once a month and daily examinations are conducted for the pH.

There are three main supply reservoirs for the Borough, namely Stanley Moor, Lightwood and Burbage and four subsidiary supplies, Turner Lodge, Cold Springs, Terret and Blake Edge. In Stanley Moor and Lightwood supplies there is complete filtration and Chlorinating Plant. There is no filtration plant at Burbage. Cold Springs supplies a very limited area of a few houses in the higher part of the Borough towards the N.W. Terret Reservoir supplies a few cottages in the S.W. of the Borough. Blake Edge for many years was unused and

supplies, I understand, now only one farm. Turner Lodge, towards the N.E. of the Borough, supplies a small portion of the Eastern part of the town.

Several of the waters have definite plumbo-solvent action, one cupro-solvent action and these are carefully observed and due precautions are taken to minimize the plumbo-solvency.

Whenever any sample of water is found to be unsatisfactory, further sampling is carried out and bacteriologically pure water is secured by means of Chlorination.

SECTION D.

HOUSING STATISTICS.

Year ended 31st December, 1953.

Number of New Houses erected during the year:-

(a) Total	148
(b) As part of a Municipal Housing Scheme	139
(c) Private Enterprise	9
(d) Existing Houses converted into Flats	5
(e) New Flats	-

SECTION E.

INSPECTION AND SUPERVISION OF FOOD.

(A) Milk Supply

All the measures taken in the past to safeguard the milk supply to the town, whether they be designated raw milk, pasteurised milk, or untreated non-designated milk, have been continued by my Department. For further statement see Annual Report for 1951.

Full details of our milk supplies, sampling methods and a summary of the results of examination will be found in the Chief Sanitary Inspector's Report.

MILK (SPECIAL DESIGNATION) (RAW MILK) REGULATIONS 1949 and 1950.
MILK (SPECIAL DESIGNATION) (PASTEURISED AND STERILISED MILK) REGULATIONS, 1949 and 1950.

Particulars of Licenses granted for the sale of milk under the above Regulations are set out below:-

Dealers in Tuberculin Tested Milk	5
Dealers in "Accredited" Milk	1
Dealers in "Pasteurised" Milk (Supplementary Licence)	4
Dealers in "Sterilised" Milk (Supplementary Licence)	2

(B) Meat.

(1) Meat Inspection - During the year complaints regarding the condition of meat being delivered into the district were investigated. It was felt that the slaughterhouse at New Mills which served five local authorities was inadequate.
Meetings of the local authorities with representatives from the Ministry of Food, Meat & Livestock Division were held. An approach was also made to the Interdepartmental Committee on the matter, but we were informed that whilst the inadequacy of the slaughterhouse were known, claims of local

authorities for building new slaughterhouses or modernising existing ones could not be dealt with at this stage.

Also see Meat Inspector's Report (Appendix A).

(2) Administration of Public Health (Meat) Regulations, 1924, as regards stalls, shops, stores and vehicles. Inspected by the Sanitary Inspector.

(3) Slaughterhouses.
Privately owned slaughterhouses. None in use, owing to wartime legislation.
Meat for the Borough is distributed from a Government controlled slaughterhouse in an adjoining authority.

SECTION F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES, - GENERAL.

There was no marked epidemic of infectious disease.

Immunisation against Diphtheria is the responsibility of the County Council and is carried out in the Clinic at Bridge Street. Medical Practitioners were invited by the County to take part in immunisation.

PREVALENCE OF AND CONTROL OVER TUBERCULOSIS.

Number of cases notified during the year	9
Pulmonary	5
Non-pulmonary	4

There were two deaths from tuberculosis of the respiratory system, and none from non-pulmonary form occurred.

In case of death or removal the house is disinfected.

No action taken under the Public Health (Prevention of Tuberculosis) Regulations, 1925.

The methods of control are:-

(a) Sanatorium treatment administered by the Regional Hospital Board.

(b) The Tuberculosis Dispensary at Throstle Grove House, Great Egerton Street, Stockport.

TUBERCULOSIS
NEW CASES AND MORTALITY DURING 1953.

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0	-	-	-	-	-	-	-	-
1	-	-	-	1	-	-	-	-
5	-	-	2	-	-	-	-	-
15	1	1	-	-	-	-	-	-
25	-	1	-	-	-	-	-	-
35	1	-	1	-	-	-	-	-
45	-	-	-	-	-	1	-	-
55	1	-	-	-	-	-	-	-
65 and upwards	-	-	-	-	-	1	-	-
Totals	3	2	3	1	-	2	-	-

NOTIFIABLE DISEASES FOR THE YEAR 1953.

Disease	Total Cases Notified (all ages)	Admitted to Hospital	Total Deaths	Analysis of Total Cases in age groups												
				0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-60	60 and over	Age Unknown
Acute Poliomyelitis . . .	3	3	-	-	1	-	-	-	1	-	-	1	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	18	4	-	-	-	1	1	1	9	3	1	1	1	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever (including Paratyphoid)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Pneumonia	15	1	9	-	1	1	-	2	-	1	1	1	3	3	2	-
Ophthalmia Neonatorum . .	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C.S. Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	21	2	-	1	4	5	1	2	4	1	1	1	-	-	-	1
Whooping Cough	43	-	1	3	6	3	9	4	15	2	1	-	-	-	-	-
Erysipelas	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Observation Cases:- Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

APPENDIX A.

REPORT OF THE MEAT INSPECTOR.

Details of Slaughterhouse and Meat Inspections are set out in the following tables:-

CARCASES INSPECTED AND CONDEMNED.

	Cattle excluding cows	Cows	Calves	Sheep & Lambs	Pigs
Number Inspected	340	508	940	3301	4
ALL DISEASES EXCEPT TUBERCULOSIS.					
Whole carcases condemned	1	3	37	14	-
Carcases of which some part or organ was condemned	86	162	36	373	-
Percentage of the number inspected affected with disease other than tuberculosis	25.59%	32.86%	7.77%	11.73%	-
TUBERCULOSIS ONLY.					
Whole carcases condemned	5	38	-	-	-
Carcase of which some part or organ was condemned	59	322	-	-	2
Percentage of the number inspected affected with tuberculosis	17.49%	71.17%	-	-	50%

Visits to Slaughterhouse 169

DISEASED OR UNSOUND MEAT SURRENDERED AND DESTROYED

1. TUBERCULOSIS
   (a) Generalised Whole carcases destroyed: lbs.
   - Oxen 21,020
   - Pigs . . . . . -

   (b) Localised Portions of carcases & organs
   - Oxen 10,563
   - Pigs 54

2. FLUKY LIVERS (Distomatosis):
   - Oxen 3,930
   - Sheep 945

3. Miscellaneous Lesions, Cysts, Abscesses, Bruised Flesh, etc. 5,670

GRAND TOTAL 42,182

C.E. HALL, M.R.C.V.S.,
Meat Inspector.

APPENDIX B.

Meteorological Station,

Buxton.

To the Mayor, Members of the Council & Burgesses.

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in submitting the annual report for the year 1953.

On the whole it was a good year, with more sunshine, less rain and higher temperatures than average.

The rainfall totalled 1028 mm (40.48 ins) on 198 days. This was 88% of the average for the year, but the summer months were all above normal, while January, February, October and December were not much more than half the average. The wettest day of the year was January 30th, when 26.7 mm (1.05 ins) rain fell in 24 hours. July was the wettest month, with a total fall of 140 mm (5.5 ins).

The average temperature was 47.2, about 1° above normal. On August 12, the mercury soared to 85°, the warmest day for ten years. The lowest temperature recorded during the year was 20°F (12 degrees of frost) on January 5th and February 8th.

During the year 1254.7 hours of bright sunshine were recorded, a daily average of 3.43 hours. Only 87 days throughout the year were without any sunshine of sufficient intensity to burn the recording card. A slight haze over the sun, so common in mountain districts, is sufficient to prevent any marking on the suncard. The sunniest day was May 17th, when 13.9 hours were measured. May was also the sunniest month, with a daily average of 6.56 hours. December could only show 10.5 hours for the whole month, the lowest monthly total for five years.

During the year, visits were paid to the local meteorological station by several schools, and help was frequently given to students from many training colleges, undertaking research.

I should like to acknowledge the help and co-operation of my deputy, Mr. Burton, and the staff of the Library; also to the staff of the Borough Engineer & Estates, for help in digging me out during deep snowfalls, and other assistance.

I remain,

Yours faithfully,

E.W. PILKINGTON

Borough Meteorologist.

ANNUAL REPORT

of the

CHIEF SANITARY INSPECTOR

For the Year 1953.

Public Health Department,
Peak Buildings,
BUXTON.

To The Mayor, Aldermen & Burgesses of the Borough of Buxton.

Mr. Mayor, Ladies & Gentlemen,

I beg to submit my Annual Report for the year 1953.

Every endeavour has been made to keep the work of the Department running smoothly but we have been handicapped by shortage of staff throughout the year.

I was off duty through sickness for two months early in the year. Mr. Qualtrough, the Additional Sanitary Inspector, obtained another appointment and left on July 11th. David Morten, the pupil Sanitary Inspector, left on August 19th to do his National Service, and in November, Miss Hambleton, the Chief Clerk, tendered her resignation upon securing an improved appointment elsewhere.

I would again record my appreciation of the help I have received from each of my colleagues. I also thank the members of the Council and Officials in other departments for their continued co-operation.

I am, Mr. Mayor, Ladies and Gentlemen,

Your obedient Servant,

A.H. CORNHILL

Chief Sanitary Inspector.

INFECTIOUS DISEASE AND DISINFECTION.

Details of the work done during the year are as follows:-

Number of rooms disinfected	81
Number of articles of clothing, bedding, etc., disinfected at the disinfecting station ...	1
Library books disinfected	9
Number of visits paid by Sanitary Inspectors to premises in connection with infectious disease and disinfections	36

The disinfecting station is situated in the grounds of the Ashwood Dale Hospital, the machine being of the "Washington Lyons" type.

SEWERAGE AND DRAINAGE.

No. of Houses in the Borough connected to sewers	4992
No. of Houses not connected to sewers	231
No. of connections made during the year:-	
(a) Existing houses	1
(b) New houses	151
(c) Other premises	1
No. of conversions of pail closets to W.C's ...	1

Further details of tests applied and work carried out in connection with sewers and drains during the year are given in Appendix III.

HOUSING

The following is a summary of work done under the Housing and Public Health Acts during the year:-

Number of houses inspected for housing defects (under Public Health or Housing Acts)	206
Number of unfit houses closed and undertakings not to re-let for human habitation accepted . .	2
Number of Closing Orders made on parts of buildings unfit for human habitation	-
Number of houses at which defects were remedied:	
(1) By owners after informal notices	36
" " " formal notices	2
(2) By the Corporation:-	
(i) In default of owners	-
(ii) By agreement with owners following informal action	29

FOOD INSPECTION, ETC.

Food inspection by the Sanitary Inspectors was mainly confined to food other than meat. Inspection of meat at time of slaughtering was wholly performed by the Veterinary Surgeon who has been appointed Meat Inspector for this purpose.

Details of the work are set out below:-

Inspections of Shops and Market Stalls 541

Unsound Food Surrendered:-	No. of Articles.	Weight in lbs.
Luncheon Meat: Tinned	13	
Stewed Steak: Tinned	19	
Pork: Tinned	8	
Ox Kidneys: Tinned	2	
Beef loaf: Tinned	6	
Ham: Tinned	20	
Tongue: Tinned	34	
Veal Jellied: Tinned	6	
Corned Beef: Tinned	2	
Beef - Butcher's meat		200¾
Pork - " "		102
Ham		78¼
Bacon		22½
Sausage		84
Fowl		5¾
Sardines: Tinned	1522	
Herrings & Pilchards: Tinned .	6	
Lobster: Tinned	1	
Crab: Tinned	1	
Lobsters		35
Trout		30
Vegetables: Tinned.	45	
Tomatoes: Tinned	78	
Fruit: Tinned	266	
Soup: Tinned	8	
Milk: Tinned	37	
Cake		12
Raisins		30
Currants		50
Cheese		58
Sweets		7
Oranges	210	
Fruit cordial: Bottles	2	

MILK AND DAIRIES

The milk supply of Buxton is derived from 33 sources, as follows:-

Producer/retailers: within the Borough	14
Producer/wholesalers: within the Borough	3
Producer/retailers: from without the Borough	3
Producer/wholesalers: from without the Borough	13
Total	33

Several of the above-mentioned producers within the Borough sell their surplus milk wholesale to dairies in Manchester, and in addition there are about 6 producers who sell all their milk wholesale at Manchester.

The number of Registered Premises in the Borough and visits make during the year are as follows:-

No. of Registered Dairies	9
No. of Registered Milk Distributors	9
No. of inspections made	31
No. of Visits, Milk Sampling	151

BACTERIOLOGICAL EXAMINATIONS OF MILK

Number of samples taken in 1953 was 136 as against 132 for the year 1952. No samples were taken during May, June and part of July owing to the prevalence of Foot and Mouth Disease preventing visits to the farms.

The Ministry of Agriculture and Fisheries sample all designated raw milk supplies once per quarter for the methylene blue reduction test (keeping quality), but they do not carry out any biological tests. They do not make any tests of raw non-designated milk supplies. We sample all designated milk supplies once every three months for biological test only, and all non-designated milk supplies once per month for both biological and methylene blue tests.

The sampling of Pasteurised milk is carried out by the County Sanitary Officer.

Details of samples taken and results of tests are summarized in the following table:-

BACTERIOLOGICAL EXAMINATION OF MILK SAMPLES

Designation	No. of Samples	Tubercle Bacilli		Methylene Blue	
		Neg.	Pos.	Passed	Failed
Non-Designated	73	72	1	65	8
Tuberculin Tested	34	34	-	-	-
Accredited	29	29	-	-	-
Totals	136	135	1	65	8

PASTEURISED MILK SAMPLES TAKEN BY COUNTY COUNCIL

No. of Establishments	No. of Samples	Methylene Blue Test		Phosphatase Test	
		Satis.	Unsatis.	Satis.	Unsatis.
2	49	37	2	49	Nil

Immediately notification is received that a sample has failed to pass the T.B. biological test the Ministry's Divisional Veterinary Surgeon is 'phoned and he visits the farm for the purpose of identifying the affected cow and having it slaughtered.

Where two successive samples of milk from any one supplier fail to pass the methylene blue reduction test, notification is sent to the County Milk Production Officer with a request for him to visit the farm.

I C E C R E A M

There are only two Manufacturers of ice cream in the Borough and both use a cold mix. There are 51 dealers in ice cream and the majority sell only pre-packed ices.

During the year 45 visits were made to ice cream premises.

No samples of ice cream were submitted for the methylene blue reduction test, due to difficulties in getting them to the laboratory 33 miles away in satisfactory condition.

The Food and Drugs Authority (Derbyshire County Council) submit samples to the County Analyst for quality tests. He reports that all the samples taken during the year were satisfactory.

CLEAN FOOD CAMPAIGNS

1. Food Premises in the Borough:

Butchers	19
Pork Butchers	6
Grocers	41
Dairy Produce & Grocery	5
Bread & flour confectioners	19
Sugar confectioners	21
Wet Fish	6
Fried Fish & Chips	10
Greengrocers	11
Restaurants	16
General Stores	15
Health Food Stores	1
Cheese Factores	1
Wine & Spirit Merchants	4
Bakehouses	18
Licensed Premises	16
Market Stalls for Food	7

2. Food Premises Registered under Section 14 of the Food & Drugs Act, 1938:

Manufacturers of Ice cream	2
Ice cream Dealers	51
Manufacturers of Sausages & Preserved Food	33

3. Only 45 inspections of registered food premises were made owing to lack of staff.

4. No clean food guilds were formed or lectures on food hygiene were given during the year.

5. Condemned food is disposed of at the Corporation's Controlled Tip.

6. The special examination at various shops of stocks of French Moroccan Sardines in Tomato was carried out during the year at the request of the County Analyst. Some 1,500 tins were found to be faulty and were condemned. Reference to this is made by the County Analyst in his report on Food & Drugs, which follows.

FOOD AND DRUGS

The Derbyshire County Council is the "Food and Drugs" Authority for the area and I am indebted to the County Analyst for the following report in respect of samples obtained within the Borough and action taken during the year 1953.

(1) Total number of samples taken 86

(2) Milk samples included in above total . . 23

One sample of Milk was deficient in Fat and the vendor was cautioned.

One sample of Canned Tomato Puree was contaminated with an excessive amount of tin. The remainder of this stock was withdrawn from sale and destroyed.

All other samples were classed as satisfactory.

Work in the County Laboratory during the year disclosed serious metallic contamination in French Moroccan Sardines in Tomato. Stocks were found to be widespread and your collaboration with the County Sampling Officer in the examination and condemnation of faulty stock undoubtedly led to the removal of a potential danger to health.

WATER SUPPLY-SAMPLING.

Samples are taken once per month from each of the six reservoirs serving the town.

The bacteriological examinations are carried out at the Royal Devonshire Hospital, Buxton. The chemical examinations are carried out by the County Analyst at Derby. The following is a summary of the results of samples taken during the year:-

	No. of Samples	Satisf.	Unsat.
For chemical examination. . .	16	11	5
For bacteriological examination	51	38	13
	67	49	18

Reference to this service is also made in the Medical Officer of Health's Report.

F A C T O R I E S

Particulars as to registered factories and work done under the Factories Act, 1937, are given below:-

1. INSPECTIONS (Including inspections made by the Sanitary Inspectors) :

Premises	No. on Register	Number of		
		Inspect'ns	Written Notices	Occupiers Prosecuted
(1) Factories in which Sections 1,2,3, 4 & 6 are to be enforced by L.As.	8	16	-	-
(2) Factories not included in (1) in which Section 7 is enforced by the L.A.	92	133	-	-
(3) Other premises in which Section 7 is enforced by the L.A. (excluding outworkers' premises)	5	-	-	-
TOTAL	105	149	-	-

2. Cases in which DEFECTS were found:

Particulars	Number of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Insp'tr	Referred By H.M. Insp'tr	
Want of cleanliness	-	3	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable temperature . . .	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Ineffective drainage of floors	-	-	-	-	-
Sanitary Conveniences (a) insufficient	-	1	-	-	-
(b) unsuitable or defective	1	13	-	-	-
(c) not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
TOTAL	1	17	-	-	-

OUTWORK

Number of outworkers on Register 9
Lists of outworkers received from other employers . . . 1
Lists of outworkers received from other local authorities 1
Lists of outworkers sent to other authorities . . . . . -
Inspections of outworkers premises 8

RAG FLOCK

There are no premises in the Borough subject to Licensing for the manufacture of rag flock, but two premises have been registered for the use of filling materials in the manufacture of new articles of upholstery. The Act does not cover the reconditioning of upholstery or the sale of second-hand articles containing unclean materials.

SHOPS ACT 1950.

Work done during the year is summarised below:-

Number of shops entered in Register 383
Number of inspections of shops made during 1953 . . . 381

SMOKE ABATEMENT.

No smoke observations were taken during the year. No nuisance was complained of or recorded.

THEATRES, MUSIC HALLS, Etc.

There are four places of amusement in the Borough, viz.: The Opera House, The Pavilion Gardens, The Spa Cinema and The Playhouse. All the establishments are well managed.

OFFENSIVE TRADES.

Particulars as to offensive trades established in the Borough and inspection of premises are given below:-

Established Trades - Tripe Boiler	1
Inspections made	3

HEATING APPLIANCES (FIREGUARDS) ACT, 1952.

During the year the Sanitary Inspectors were authorised to inspect and test certain heating appliances which must be fitted with effective fireguards under the provisions of this Act.

No inspections were made owing to shortage of staff.

RODENT CONTROL.

Two Rodent Operatives (one full time and one part-time) are employed and the work is organised in accordance with the Ministry of Agriculture and Fisheries Local Authority Circular N.S. No.19, dated 9th February, 1948.

SEWER TREATMENT.

The total number of manholes in foul and connected systems is 1013.

In January the second maintenance treatment for the year April, 1952 - March 1953 was carried out, sausage rusk and zinc phosphide being used.

Test baiting of approximately 10 per cent. of the manholes in the areas not previously affected was carried out in June. This followed by the first maintenance treatment in July. On both these occasions bread mash and arsenic were used.

Details of the test and treatments are as follows:-

MAINTENANCE TREATMENTS:	Jan.	July
1. Number of manholes baited	135	212
2. Number of manholes showing pre-bait take	37	116
3. Number of manholes showing complete pre-bait take (on one or both days). .	37	99
4. Number of manholes test-baited in conjunction with this treatment and not included in No. 1 above . . .	Nil	156

TEST BAIT:	June
1. Number of manholes baited	184
2. Number of test bait takes	28

SURFACE TREATMENTS

Free treatment for the destruction of rats and mice is given at private premises.

A routine search of all premises throughout the district is maintained, local authority premises are inspected at regular intervals, and complaints are attended to immediately. The following is a summary of the work carried out during the year:-

	Type of Property				
	Local Authority	Dwelling Houses	Agricultural	All other (including Business & Industrial)	Total
1. Total number of properties in Local Authority's District	21	5229	40	698	5988
2. Number of properties inspected by the L.A. during the 15 months ended 31st March, 1954 as a result of (a) Notification (b) survey under the Prevention of Damage by Pests Act, 1949 (c) otherwise e.g. when visited primarily for some other purpose.	(a) 6	166	-	42	214
	(b) 15	5025	-	237	5277
	(c) -	-	-	-	-
3. Number of properties inspected which were found to be infested by rats.	Major -	-	-	-	-
	Minor 9	33	-	20	62
4. Number of properties inspected (see 2.) which were found to be seriously infested by mice.	-	-	-	-	-
5. Number of infested properties (see 3 & 4) treated by the L.A.	9	33	-	20	62
6. Number of notices served under Sec. 4: (1) Treatment	-	-	-	-	-
(2) Structural Works (i.e. Proofing)	-	-	-	-	-
7. Number of cases in which default action was taken by the L.A. following the issue of a notice under Sec. 4.	-	-	-	-	-
8. Legal Proceedings.	-	-	-	-	-
9. Number of "block" control schemes carried out.	Nil				

REFUSE AND SALVAGE

A weekly collection of house and trade refuse with additional collections from hotels and restaurants as required operates throughout the Borough except for a few isolated premises in the outlying parts. There are three refuse collection vehicles operating full time and the whole of the refuse is disposed of by controlled tipping.

Trailers are fitted to the side-loading refuse collecting vehicles for the reception of salvaged articles. A separate vehicle is used wholly for the collection of salvage from shops and business premises.

Controlled tipping at Brown Edge Road ceased in June and we were indebted to the Chapel-en-le-Frith R.D.C. for permission to use their tip at Dove Holes until October. Meanwhile, preliminary operations such as constructing a stronger bridge over the stream, draining part of the land, negotiating for ashes as covering materials, etc. were proceeded with and tipping at Hogshaw commenced on 12th October.

A Fordson Diesel engined Muledozer with half-tracks and hydraulically operated blade was purchased for use on the tip.

In December it was decided to replace one of the freighters and a new S.D. 16/18 cu. yard Fore and Aft tipper with a Perkins P.6 Diesel engine was purchased.

The total quantity and value of materials salvaged during the year is as follows:-

	T.	C.	Q	£:	s:	d
Mixed Waste Paper	144.	11.	3	831.	3.	2
Books, Magazines & Newspapers .	28.	5.	2	157.	11.	1
Container Waste (Cardboard) . .	76.	5.	3	553.	1.	9
Rags, Sacking & String	11.	7.	-	122.	15.	6
Scrap Metal	15.	6.	-	109.	11.	5
	275.	16.	-	1774.	2.	11

APPENDIX I.

SUMMARY OF INSPECTIONS MADE.

Housing Survey	792
Houses inspected - On complaint	143
" " - Routine	48
Infectious Disease Visits	36
Houses inspected after infectious disease	15
Complaints General	181
Revisits	754
Water Sampling	87
Dairies & Milk Distribution Premises	31
Milk Sampling	151
Ice-cream Premises & Vehicles	45
Bakehouses	48
Butchers	54
Fish shops (wet)	4
Fish Friers	17
Food Shops - General	268
Food Warehouses & Stores	19
Food Preparation Premises	20
Food Hawkers & Vehicles	1
Hotel & Restaurant Kitchens	75
Market Stalls	159
Factories - mechanical power	133
" - non mechanical	16
Workplaces	-
Outworkers	8
Schools	-
Shops - Sanitary and other arrangements	19
Rag Flock Premises	-
Pet Animal Premises	-
Houses Let in Lodgings	11
Carried Forward	3135

Brought Forward	3135
Places of entertainment	1
Movable Dwellings	10
Offensive Trades	3
Licensed Premises	5
Piggeries	4
Smoke Observations	-
Public Conveniences	177
Refuse & Salvage	267
Rodent Control - Refuse Tips & Sewage Works ...	6
(exclusive of - Other L.A. Properties	13
visits by - Business Premises	36
Rodent - Private Dwellings	16
Operatives) - Agricultural Premises	-
Miscellaneous	476
	4149

APPENDIX II

NOTICES, &c.

INFORMAL NOTICES SERVED:-

Verbal	28
Letters	12
Written Notices	54
Total	94

STATUTORY NOTICES SERVED:-

Public Health Act, 1936.	
Section 24 - Repair Public Sewers	15
Section 75 - Provision of Refuse Bins ...	6
Section 93 - Abate Nuisance	1
Housing Act, 1936.	
Section 9	5
Buxton Corporation Act, 1927.	
Section 56 - Blocked drains	1

APPENDIX III

NUISANCES ABATED AND SANITARY IMPROVEMENTS EFFECTED.

Overcrowding abated	1
Rooms disinfected after Inf. Disease	81
Bedding and clothing disinfected	1
Library books disinfected	9
Verminous rooms disinfested	90
Floors repaired or renewed	5
Walls repaired internally	14
Ceilings repaired or renewed	7
Windows repaired or renewed	7
Firegrates repaired or renewed	6
Doors and other woodwork repaired	6
Waste pipes repaired or renewed	6
Water supply improved	15
Water fittings repaired or renewed	5
Roofs repaired	11
Carried Forward	264

Brought Forward	264
Chimney stacks repaired	5
External walls repaired	7
Steps and sills repaired	1
Eaves gutters repaired or renewed	4
Rainwater pipes repaired or renewed ...	7
Public sewers Unstopped and cleansed ...	55
Drains repaired or renewed	6
" unstopped and cleansed	65
" old drains tested	13
Gully traps provided or renewed	1
Inspection chambers provided or repaired ...	3
Soil pipes provided or renewed...	1
Water closets - additional provided	1
" " - repaired or renewed	4
Flushing cisterns repaired or renewed ...	1
New dustbins provided	24
Improper keeping of animals discontinued ...	1
Public Conveniences - structures repaired or improved	16
" " - fittings repaired or renewed	93
" " - cleansed and redecorated	2
Factories - Cleansed	3
" - Sanitary Conveniences provided	1
" - " " improved or repaired	13
Food Premises - Repaired or improved ...	1
" " - cleansed	17
" " - washing facilities provided	1
" " - Other defects remedied ...	1
Shops - cleansed	5
Miscellaneous defects remedied or nuisances abated	1
	617